

Application No.: 10/016,042
Amendment Dated: 19 September 2003
Submittal of Preliminary Amendment

APPENDIX
Replacement Sheet

ABSTRACT OF THE DISCLOSURE

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An apparatus and method for the protection of an electronic circuit against anomalies in a supplied power voltage where the apparatus includes: a reserve power source connected to the supplied power voltage for providing voltage to the electronic circuit for a predetermined amount of time after an anomaly has occurred in the supplied power voltage, a module control for maintaining selected data and control signals transmitted to the electronic circuit during occurrence of the anomaly, and a differential comparator connected to the supplied power voltage and to the reserve power source to produces a comparator control signal upon occurrence of the anomaly, the differential comparator providing the comparator control signal to the module control.
